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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER 2141.0070000/SRL/KPQ

TO-1390 (Rev. 07-2005)

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/566,354INTERNATIONAL APPLICATION NO. PCT/EP2004/009043 INTERNATIONAL FILING DATE 12 August 2004 PRIORITY DATE CLAIMED 12 August 2003 TITLE OF INVENTION Process for Purifying an Alpha-1-Antitrypsin Solution (as amended) APPLICANT(S) FOR DO/EO/US Petra SCHULZ and Jürgen ROMISCH Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter, 2 and 37 CFR 1,821-1,825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

PTO-1390 (Rev. 07-2005)

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| U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/566,354 | | ■ | INTERNATIONAL APPLICATION NO. PCT/EP2004/009043 | | ATTORNEY'S DOCKET NUMBER 2141.0070000/SRL/KPQ | |
|--|------------------------|---|---|----------------------|---|--|
| 20. Other items or information: Supplemental Application Data Sheet | | | | | | |
| The following fees have been submitted | | | | CALCULATIONS | PTO USE ONLY | |
| 21. Basic national fee (37 CFR 1.492(a)) | | | | \$ | | |
| 22. Examination fee (37 | | | | | | |
| If the written opinion prepared by by IPEA/US indicates all All other situations | \$ | | | | | |
| 23. Search fee (37 CFR If the written opinion of the ISA/U IPEA/US indicates all cla Search fee (37 CFR 1.445(a)(2)) International Searching A International Search Report prep previously communicated All other situations | \$ | | | | | |
| TOTAL OF 21, 22 and 23 = | | | | | | |
| Additional fee for specification sequence listing in compute electronic medium) (37 C) The fee is \$250 for each | | | | | | |
| Total Sheets Extra Sheets | | Number of each additional 50 or fraction thereof (round up to a whole number) | | | | |
| - 100 = /50 | | | x \$250 | \$ | 1 | |
| Surcharge of \$130.00 for furnishi after the date of commencement | \$ | | | | | |
| CLAIMS NUM | BER FILED | NUMBER EXTRA | RATE | \$ | | |
| Total claims | - 20 = | | x \$ 50 | \$ | | |
| Independent claims | - 3 = | | x \$200 | \$ | | |
| MULTIPLE DEPENDENT CLAIM | \$ | | | | | |
| A Control of the Cont | \$ | | | | | |
| Applicant claims small entity | | | | | | |
| D | \$ | | | | | |
| Processing fee of \$130.00 for fun claimed priority date (37 CFR 1.4 | \$ | | | | | |
| | \$ | | | | | |
| Fee for recording the enclosed as by an appropriate cover sheet (3) | \$ | | | | | |
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| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. | | | | | |
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| CUSTOMER NUMBER 2 | 26111 | Katrina Y. Pei Quach | | | |
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